

CLAIMS

Sub A3 1 1. A method of locating and displaying an image of a  
2 target, the method comprising the steps of:  
3 sensing a triggering event generated by a human  
4 operator;  
5 receiving information that characterizes at least one  
6 machine-sensible feature of a target, said receiving step  
7 occurring substantially simultaneously with said sensing  
8 step; and  
9 aiming a camera responsive to results of said sensing  
10 and/or said receiving step.

Sub B1 11 2. The method of claim 1, wherein said sensing step  
12 includes sensing a gesture of a human operator indicating a  
13 target.

Sub B2 1 1. The method of claim 2, wherein said sensing step  
2 includes sensing a gesture indicating a direction.

Sub B3 1 2. The method of claim 1, wherein said receiving step  
3 includes receiving speech from said human operator.

Sub B4 1 2. The method of claim 4, wherein said sensing step  
3 includes sensing a gesture indicating a direction.

Sub B5 1 2. The method of claim 4, further including processing  
3 said speech for use with at least one machine sensor, said  
4 at least one machine sensor and said speech assisting in  
locating said target.

1 1. The method of claim 6, wherein said sensing step  
2 includes sensing a gesture indicating a direction from said  
3 human operator to said target.

1 1. The method of claim 6, wherein said processing step  
2 includes processing said voice information through a look-

3 up table corresponding said speech to search criteria for  
4 use with at least one sensor.

1 9. The method of claim 8, wherein said look-up table is  
2 modifiable.

1 10. The method of claim 9, wherein said look-up table  
2 is modified by receiving information through the on-line  
3 global computer network.

1 11. The method of claim 9, wherein said look-up table  
2 is modified to include an additional voice input and a  
3 corresponding search criteria, said added voice input and  
4 said corresponding search criteria established by comparing  
5 previous association of said added voice input with at  
6 least one machine sensible characteristic of at least one  
7 correctly identified target associated with said voice  
8 input, said machine sensible characteristic being a basis  
9 for determining said corresponding search criteria.

1 12. A method of locating and displaying an image of a  
2 target, the method comprising the steps of:

3 scanning an area within the range of at least one  
4 sensor;

5 identifying potential targets;

6 storing information concerning machine sensible  
7 characteristics and locations of said possible targets;

8 sensing a triggering event, said triggering event  
9 generated by a human operator;

10 receiving information that characterizes at least one  
11 feature of said target, said receiving step occurring  
12 substantially simultaneously with said sensing step; and

13 aiming a camera responsive to results of said sensing,  
14 storing and/or said receiving steps.

1        13. A method of aiming a camera at a target,  
2 comprising the steps of:  
3        inputting an indication of a position of a target;  
4        inputting further information about a machine-sensible  
5 characteristic of said target;  
6        aiming a camera at said target responsively to said  
7 indication using said further information to reduce an  
8 error in said aiming.

1        14. A method of acquiring a target, comprising the  
2 steps of:  
3        inputting spatial information to indicate a position  
4 of a target;  
5        inputting further information about said target; and  
6        orienting an instrument with respect to said target to  
7 acquire said target responsively to said spatial  
8 information while using said further information to reduce  
9 an ambiguity in said position.

1        15. A method as in claim 14, wherein said step of  
orienting includes orienting a camera.